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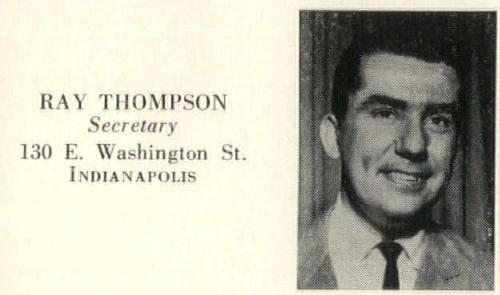
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*The opinions expressed in the Indiana Architect written by various members of the Indiana Society of Architects or persons who are not members of the I.S.A. do not necessarily reflect the opinion of the Society unless specifically stated.—The Publication Committee.*

# Charles J. Betts to Head I.S.A. New Program Outlined for 1958-59

## New President Announces Extensive Plans To Tour State, Strengthen Branch Chapters

A new slate of officers for 1958-59, headed by Indianapolis Architect Charles J. Betts, took over the reins of the Indiana Society of Architects at the group's annual state meeting Saturday, June 7, in the Marott Hotel, Indianapolis.

The all-day business-social session was climaxed with an impressive dinner in the hotel's newly commissioned MacMillan Room. The dinner also featured an address by Mickey McCarty, editor of the Indianapolis News, and the showing of one of the most impressive architecture films seen in recent years—"The New Age of Architecture," which was presented by James Hoeffer, of Architectural Forum Magazine, which produced the film.

Elected to serve with Mr. Betts as head of the I.S.A. for the coming 12 months are the following corporate members:

Thomas C. Dorste .... 1st Vice-President  
Indianapolis

Ralph Yeager, Jr. .... 2nd Vice-President  
Terre Haute

Raymond S. Thompson .... Secretary  
Indianapolis

William J. Strain .... Treasurer  
Bloomington

E. Jack Wesley .... Director, 1958-60  
Evansville

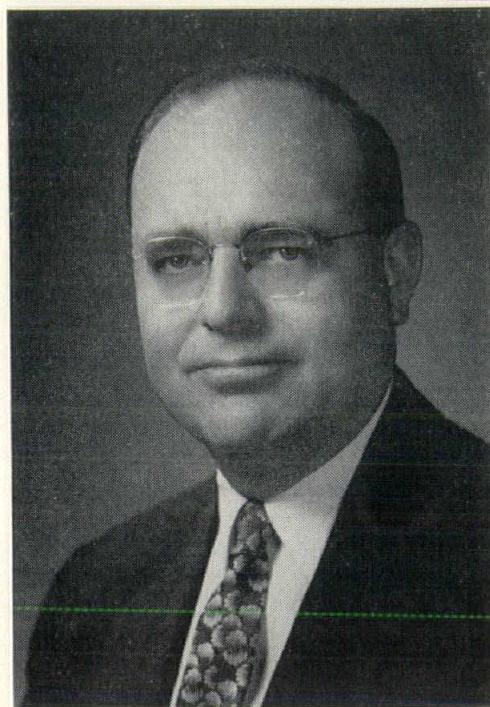
John D. Martindale .... Director, 1958-60  
Fort Wayne

A 2:00 p. m. general business meeting held in the Industry Room featured the presentation of the annual reports by the I.S.A. committee chairmen. It was the last meeting conducted by out-going President Frank Montana, of South Bend. (Resumes of the annual reports will be printed in a later edition of THE INDIANA ARCHITECT.)

Mr. Betts, who has been active for several years on the I.S.A. Executive Board, served last year on the Board of Directors. Born in Danbury, Wis., he received his formal education at the University of Colorado and Antioch College. Since 1947 he has been the consulting architect for the Board of Church Extension, Disciples of Christ, with offices at 222 S. Downey Ave., Indianapolis. He is married and the father of two sons and a daughter.

Asked to comment on his newly-acquired responsibilities and any plans he might have for the coming year, Mr. Betts made the following statement:

"It was with a great deal of reluctance that I allowed my name to be placed on the ballot for the office of president of the Indiana



CHARLES J. BETTS

Society of Architects for the coming year. There are many men in our Society that are better qualified for the position than I. I am sure that any of them could design and administer a program for the betterment of our society. With the full cooperation of each member we will do our best.

"After agreeing to allow my name to be placed upon the ballot I could not but reflect upon our society and its relationship to the profession; our members and the people of the State of Indiana. I have some ideas that I will be proposing to the Executive Committee for discussion and implementation. These ideas would include the following:

1. Closer cooperation and planning with the key areas of our state, such as Fort Wayne, the St. Joe Valley, Evansville, Terre Haute and Indianapolis, to name a few.
2. The strengthening of these sections, or as we may term them, branch chapters, in accordance with our By-Laws.

3. To thoroughly study the needs of these areas and how we, as a State Society, may better serve these areas, I propose to make informal visits to the area in question and to

## I.S.A. Executive Board To Meet Wed., June 25

The first Executive Board Meeting to be conducted by the Indiana Society of Architect's new slate of officers will be held Wednesday, June 25, it has been announced by Charles J. Betts, newly-elected president.

The meeting will be held at Sam's Subway in the Eastgate Shopping Center, Indianapolis. The afternoon business session will be preceded by a noon lunch.

According to Betts, it will be an organizational meeting at which time broad plans will be discussed for the coming year.

meet with the members in those areas. These probably will be luncheon meetings at the convenience of the members.

4. To strengthen the efforts of our Society for good and adequate public relations. This will be implemented through our monthly magazine and other media.

5. We need to actively push along the program for the Indiana Sesquicentennial celebration and to strengthen our part in it.

6. To thoroughly investigate the possibility of having a state-wide Architect's exhibit of their work and proposed projects and to secure adequate publicity for such an exhibit.

"The above are some of the ideas I have been considering and trust that through your patience while working out the details and proposed program, we will have it ready by the September meeting for you to consider and undertake with me. The Executive Committee and myself will be working out the details of the program during the summer months.

"In accordance with our By-Laws the first and organizational meeting of the Executive Committee must be held within twenty-one days of this meeting. I am, therefore, calling the first Executive meeting for Wednesday, June 25. The time and place will be determined and each one will be notified by mail by the Secretary.

"The most important meeting for all of us occurs during the early part of July. This is the National A.I.A. Convention being held in Cleveland, July 8 through 11th. Indiana is entitled to eleven delegates and I am, therefore, urgently requesting each of you to indicate to me your intention of attending the Convention. We will need to make the selection of the delegates no later than the June 26 Executive Committee meeting. As we move into this new year for the Indiana Society, I am sure that with your co-operation, suggestions and patience that we will end the year with the feeling of having accomplished a program that we can be proud of."

# The President Speaks . . .

By FRANK MONTANA, Past-President  
Indiana Society of Architects, A.I.A.

I want to take this opportunity to thank all the members of the committees of the I.S.A. who have given of their time in the interest of the profession of Architecture in Indiana. Without their help the progress that has been made would not have been possible.



MR. MONTANA

This past year saw a great deal of interest in City and Urban Planning with a lecture series at Notre Dame and the theme for the Regional Meeting. The committees interested in this phase have done a superb job, and a special accolade to Paul Jernegan is in order. This past year has also seen tremendous strides made in our relations with the professional engineers by the committee under the chairmanship of Jim Turner.

The programs were indeed very interesting, and I wish to thank Joe Cezar and those responsible for the general meetings and the Executive Board meetings in Terre Haute, Gary and Fort Wayne. All present will remember the trip to Eero Saarinen's Concordia College, the trip through the steel mills, and Arketex Ceramics.

The Indiana Architect has become an outstanding publication and has definitely fulfilled the vision of the original group who helped launch it. It has become a very vital means of communication for the profession in Indiana.

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# Construction Contracts Show Increase;

## First Time Since Last October

Construction contracts in the United States showed a "highly encouraging" increase in April, according to the most recent complete figures for the United States released by the F. W. Dodge Corporation.

Dodge vice president and economist George Cline Smith noted that this marked the first break in a series of declines which began last November with practically all categories showing improvement.

The April contract total for the United States was \$2,881,011,000, an increase of 4 per cent over April of last year. The first three months of 1958 had been down 11 per cent below the same period of 1957.

The residential building category showed its first increase of the year in April. The dollar total of \$1,240,217,000, amounted to a rise of one per cent, and the number of dwelling units covered by the contracts was up four per cent.

"The fact that units rose more than dollar volume in residential building," Dr. Smith explained, "was probably due to a sharp shift toward apartment buildings and two-family houses, which have relatively lower per-unit costs. The number of units in one-family houses in April was just about even with last year, but units in apartments were up 26 per cent and two-family units were up 38 per cent."

The Dodge figures indicated that April contracts for non-residential building in April totalled \$957,796,000, up 14 per cent from the year-ago level. This was also the first percentage increase of the year in non-residential building.

"The sharpest non-residential increases," Dr. Smith said, "were in public buildings, up 83 per cent, and in hospital buildings, up 53 per cent. The bulk of the non-residential increase, however, was accounted for by two larger categories, commercial buildings, up 19 per cent, and schools, up four per cent. Religious buildings also rose by 12 per cent.

"While contracts for manufacturing buildings were down 16 per cent in April, this is much smaller than the decline of 46 per cent reported for the first quarter of 1958, so that even this negative figure amounts to a substantial improvement."

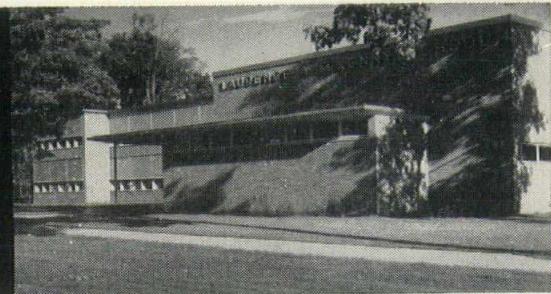
Heavy engineering contracts, totalling \$632,998,000, in April, were down three per cent below April of last year. In this group, public works contracts were up 22 per cent, but public utilities were down 48 per cent. Dr. Smith noted that the latter decline was largely accounted for by the fact that two extremely large electric utility contracts amounting to \$109,000,000 brought the April total last year up to an unusually high level.

"These figures have highly encouraging implications for business in general, as well as for the construction industry," Dr. Smith said. The contract figures tend to lead changes in business activity, and while one

month doesn't make a trend, the April contracts give some grounds for a more optimistic view of the business outlook."

The cumulative total of contracts for the first four months of 1958 amounted to \$9,594,356,000, down seven per cent from the like 1957 period. Cumulative total of contracts in the major construction categories showed: non-residential at \$3,418,863,000, down seven per cent; residential at \$3,806,279,000, down six per cent; and heavy engineering at \$2,369,214,000, down 10 per cent.

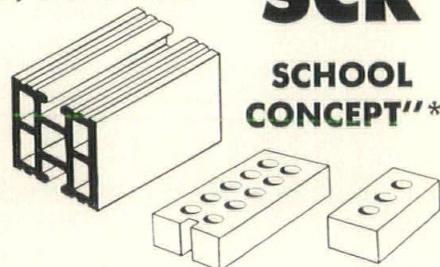
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Harry Cooler, center, new president of ISA's Indianapolis Section, chats with fellow officers Dave Snyder, treasurer, left; and Ray Ogle, secretary, right. Not pictured is Henry Meier, vice president. Cooler succeeds Don Clark as Indianapolis Section president.

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# Indiana Architects Urged to Heed Revised Insurance Provisions

By MARSHALL D. ABRAMS, Executive Secretary  
Indiana General Contractors Assn.

Some 5 years ago in a small Indiana city one of our Indiana general contractors was called by a local concern with the request that he undertake to do some work upon a new quonset type building which the local concern had constructed with its own labor and without employing either an architect for plans and specifications or a general contractor to construct the building.

The building was practically completed. The type of work which the contractor was engaged to do was that of cutting a hole in the steel roof of the structure to prepare an opening for the flue. The contractor's total bill for the job could not have exceeded \$50.00.

The contractor sent one of his employees to do the work. This man was experienced in handling the cutting torch and in all respects was admittedly competent to do the type of work he was assigned to do.

However, in the process of the work a spark from the blow torch set fire to the insulation which, without the knowledge of the contractor or his employee, had been installed in the roof of the building. As result of this the building was completely destroyed by fire.

Subsequently, the owner filed a claim with his insurance company for the value of the building which was approximately \$125,000. The company accepted liability under its contract with the owner and paid the claim. Then under its subrogation clause in its policy, by virtue of which it had the right to step into the shoes of its insured, filed suit against the general contractor to recover damages for the loss of the structure alleging negligence on the part of the contractor's employee. The complaint, among other things, alleged that the contractor's employee was charged with the duty of determining whether or not any inflammable material existed in the roof before undertaking the work.

Of course, the contractor carried the usual standard comprehensive general liability policy of insurance. However, these policies carry a provision that the insurance company will not be liable for damages arising as result of the contractor's acts if the structure is "in the care, custody and control" of the insured. Such provisions are always susceptible of interpretation and in this instance the insurance company denied liability under this clause of its policy.

As consequence, the contractor was left in a position wherein he was exposed to a suit for damages in the sum of \$125,000 which he was forced to defend at his own expense and which, if found liable by the court, he would have to pay from his own resources.

Such instances in which the contractor believes that he has taken every precaution to protect himself, yet is left without re-

Architects and are so phrased as to be made applicable where the architect elects to use the Standard Form A2 or in those instances where he elects to prepare his own form of specifications and contract documents.

In a word the revisions provide for the execution of mutual waivers of the right to recover against each other by the owner, the general contractor and his subcontractors. In such an instance the respective fire insurance companies paying a loss under their policies cannot acquire any right of recovery by way of subrogation against such persons having been released by waiver in writing prior to a loss. The process is simple in execution and calls for no additional premium payable to either of the insurance companies involved.

The documents contain other revisions, all officially approved by the Indiana Society of Architects for use in this state, and all of which are intended to be helpful and advantageous to the architect in protecting his owner against loss and at the same time eliminating certain useless practices which in the past have proved to be an unnecessary expense to the contractor and which the owner, in the long run, would find added to the cost of his building.

The writer mentions these matters because, despite their official approval and adoption by the Indiana Society of Architects, only a small number of practicing architects in Indiana have seen fit to include these revisions in their specifications.

Failure upon the part of the architects to do so is a subject for much conjecture among the general contractors of the state. This failure to employ the use of the documents is not deemed to be due to a hesitancy upon the part of architects to rely upon their efficacy to accomplish the things which both organizations set out to do, but rather to the fact that the documents have been inadequately distributed and their importance and convenience insufficiently emphasized.

The purpose of this article is to again call these matters to the attention of the architectural profession and to urge a more widespread use of the revisions in the preparation of specifications. They were adopted only after a great expenditure of money and the most careful and painstaking investigation as representing an improvement over the old standard insurance provisions, and have been approved and adopted by many other chapters of the American Society of Architects, chief among these being the Michigan Society where the work of revision originated.

Aside from representing a forward step in specification writing, a more universal use on the part of the architectural profession of the revisions would be interpreted as a move in the right direction by way of creating that cooperative spirit between the architects and contractors which is so vitally important to the welfare of our industry.



MARSHALL D. ABRAMS

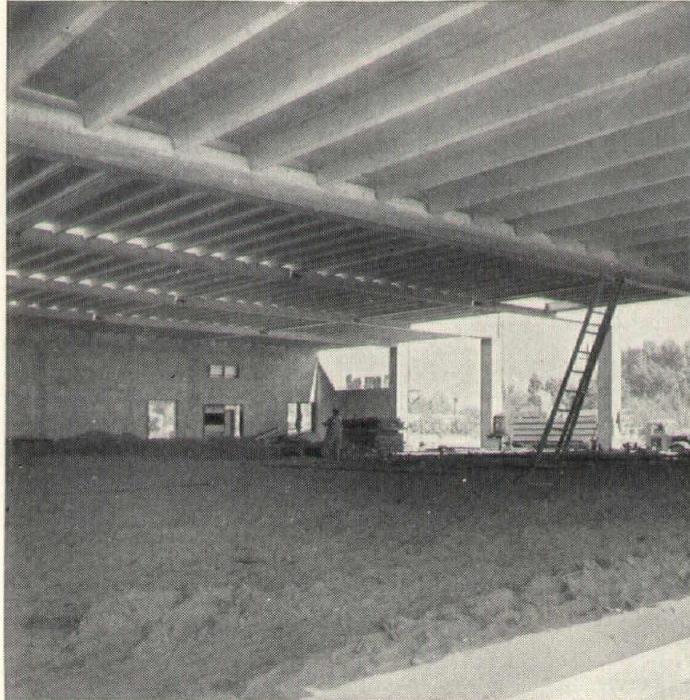
course when liability arises, are too numerous to mention.

As a result of this experience, and the experience of others, the most famous of which was the disastrous fire which destroyed the General Motors Corporation factory at Detroit the year before, the Michigan and Indiana Chapters of the Associated General Contractors of America launched an investigation which might result in some revisions of the Insurance Articles 27, 29 and 31 of the General Conditions of the Standard Form A2 of the American Institute of Architects which would have the effect of properly protecting the owner, but at the same time, would adequately protect the contractor, in such instances.

The nationally known firm of Marsh & McLennan, insurance brokers, was asked to conduct this investigation and come up with recommendations to accomplish this end.

Pursuant to the recommendations of that firm, a joint committee consisting of representatives of the Indiana Society of Architects and the Indiana General Contractors Assn. (AGC) met and agreed upon the adoption of such recommendations. These recommendations were subsequently submitted to both organizations and were officially adopted for use in the practice in Indiana.

These revisions of the standard insurance provisions are contained in two documents published to its membership by the Indiana Society of Architects and are known as Documents 1 and 2 of the Indiana Society of



Above: Front and side view of the nearly completed Safeway Store built in Midvale, Utah.

Left: Interior of the store showing precast concrete channel roof slabs placed on lower flange of the main pre-stressed concrete roof beams.

Architect, Wm. J. Monroe, Jr., Salt Lake City; Contractor, Ragnar-Benson, Inc., Chicago.

## Super Mart's 108 ft. clear span made possible by Precast, Prestressed Concrete Beams

The Safeway Store Building in Midvale, Utah, obtained a clear floor area 108' wide by 130' deep through the use of only five precast, prestressed concrete beams. The beams, cast on the job site, were placed to give a 16' space above the finished floor in the main store area.

The roof required about 13,500 sq. ft. of precast concrete channel slabs with conventional reinforcement. These channels, 2' wide with 10" legs, were placed on the lower flanges of the main prestressed beams. This allowed the prestressed concrete beams to stand boldly above the finished roof line to produce a dramatic architectural effect.

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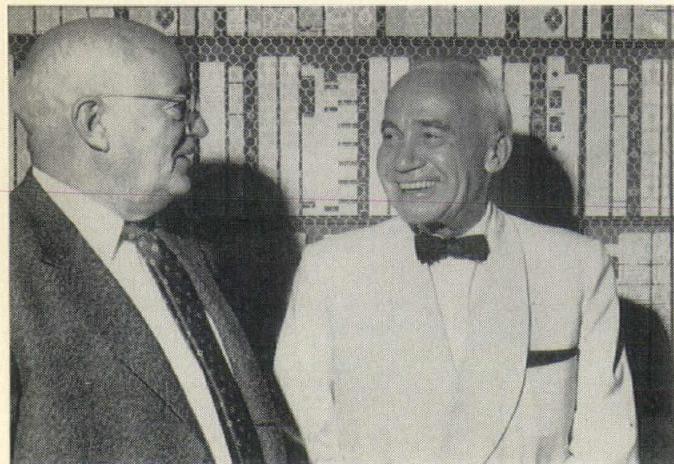
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# INDIANA ARCHITECTS ENTER



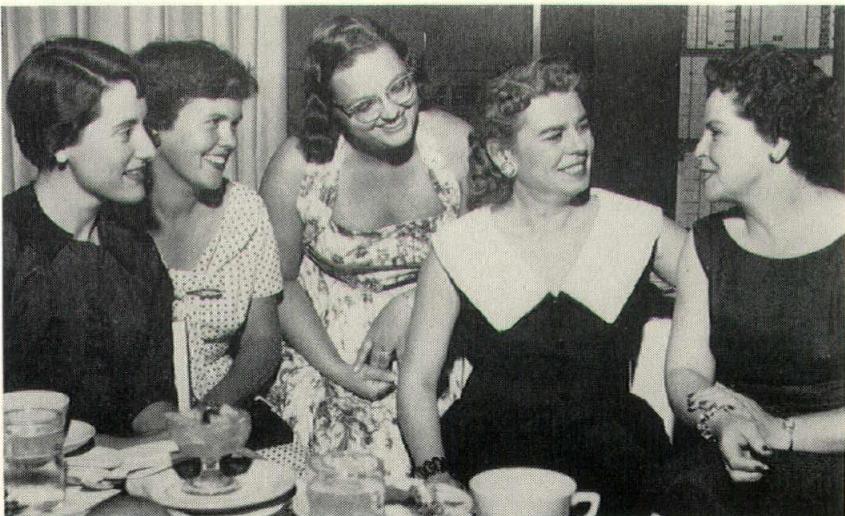
Edward D. James, Indianapolis, chats informally with Mickey McCarty, Editor of Indianapolis News, at ISA Annual Meeting in Marott Hotel June 7. McCarty was honored guest and principle speaker at dinner meeting.



Outgoing president Frank Montana, left, of South Bend, congratulates his successor, Charles J. Betts, Indianapolis, shortly after election results were announced. Montana will remain on ISA Executive Board.



Wives of Indianapolis architects gather for a session of "girl talk" before dinner meeting. Left to right, Mrs. E. Crawley Cooper, Mrs. Raymond Ogle, Mr. Roll McLaughlin, Mrs. Howard White, and Mrs. Edward D. Simmons.



# AIN AT ANNUAL MEETING . . .



Part of happy throng of nearly 100 Hoosier architects and wives dine in MacMillan Room as climax to ISA Meeting.

Newly-elected ISA officers discuss coming year's plans following annual election of officers. Left to right, John D. Martindale, Director, Fort Wayne; Charles J. Betts, president, Indianapolis; Ray Thompson, secretary, Indianapolis; and Tom Dorste, vice president, Indianapolis. Not pictured are Ralph Yeager Jr., vice president, Terre Haute; William J. Strain, treasurer, Bloomington; and E. Jack Wesley, Director, Evansville.





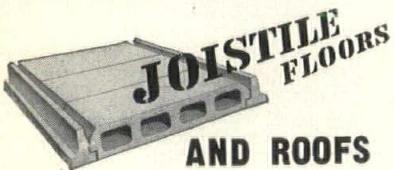
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**THE WORKS OF PIER LUIGI NERVI.** By Ernesto Rogers. Published by Frederick A. Praeger, 15 W. 47th St., New York 36, N. Y. 141 pp. 11" x 9". \$10.

**THE FLY IN THE AMBER.** By Ralph Walker. Published by Henahan House, 461 Eighth Ave., New York, N. Y. 160 pp. 6 1/4" x 9 3/4". Illus. Privately distributed.

**BUILDING THE NEW CHURCH.** By William S. Clark. Published by The Religious Publishing Co., Jenkintown, Pa. 68 pp. 5 1/4" x 8 1/2". Illus.

**EASTWICK NEW HOUSE STUDY.** Published by Redevelopment Authority of the City of Philadelphia. 66 pp. 14 1/4" x 16". Illus. \$5.

**PORCELAIN ENAMEL IN ARCHITECTURE.** Part 1: Veneer-type construction. Part 2: Curtain wall construction. Published by the Porcelain Enamel Institute, Architectural Division, 1145 19th St., N.W., Washington, D. C. 23 pp. and 27 pp. Illus.

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# Proposed Revision of A.I.A. By-Laws To Be Presented at National Confab

Of special interest to members of the Indiana Society of Architects, and especially ISA delegates to the annual convention next month in Cleveland, are proposed changes in the A.I.A. By-Laws which have been proposed by the Institute's Board of Directors.

The following changes will be presented to the membership, according to Edward L. Wilson, secretary:

## I. Withdrawals of Corporate Memberships when Members are no Longer in Practice of Architecture or Closely Related Professional Activities.

There are several instances each year in which it is noted that a member of The Institute goes into another field of endeavor, and abandons the practice of architecture or its related activities, such as editing or teaching. At present such a member has a right to maintain his membership so long as he pays his dues and does not violate any of the ethical requirements of The Institute.

It is now recommended by The Board that the By-Law below be adopted so that an Institute membership may be withdrawn in such cases. No stigma would be attached to such withdrawal as it would be a simple recognition of the fact that the person is no longer practicing or working in a field of interest to The Institute.

Action under this By-Law will not be automatic, but will require the initiative of some member or chapter.

The suggested By-Law change follows:

Add to Chapter II, Article 1, a new Section 12:

**Withdrawal of Membership by Institute.** The Institute may withdraw the membership of any corporate member, without prejudice, when it finds he is mainly engaged in activities **other than** the practice of architecture or its closely related professional activities. The initial burden of showing that the corporate member is so engaged shall be upon the member or component body calling the matter to the attention of The Institute, and the action of withdrawal shall be taken only when The Board, or its duly delegated agent or committee shall find no reasonable doubt as to the facts. Any member threatened with the withdrawal of his membership may ask for and receive a hearing by The Board or The Executive Committee on the facts, and retain his membership during the interval preceding the hearing.

The provisions of this article shall not apply to members emeriti.

## II. Transfer of Corporate Member—Requirement of Registration in New Area.

The Board recommends that the following By-Law amendment be approved. Its purpose is to put on notice every corporate member as to the necessity of becoming registered in the state or territory of the chapter to which he seeks assignment.

The change involves Chapter II, Article 1, Section 7:

## Transfer of Corporate Memberships.

The Secretary shall transfer the assignment of a corporate member from one chapter to another chapter, at the request of the member, subject to the following provisions:

- (a) . . . (no change)
- (b) . . . (no change)
- (c) . . . (no change)
- (d) that he is licensed or certified to practice architecture in the state or territory (where applicable) of the chapter to which he seeks assignment, with usual exceptions for members who do not need licenses, such as editors and professors of architecture.

## III. New Regional Districts.

Petitions have been received by The Board from various areas requesting that there be a redistricting of the regions of The Institute. The Board established a Committee on Regional Study under the Chairmanship of Bryant E. Hadley, member of The Board, and has voted to give favorable consideration to the establishment of the states of Florida and California as separate Region Districts of The Institute. In the meantime, the Committee on Regional Study is continuing its work and will report at the Pre-Convention Meeting of The Board.

The Board of Directors has been granted authority in the By-Laws to redistrict The Institute, but it believes that in the best interests of all, the matter should be called to the attention of the membership.

The By-Laws, however, must be changed if the number of regions are to be increased. The Board therefore proposes the following change:

Chapter IV, Article 1, Section 2: Change the word **twelve** to **thirteen** so that it will read:

The Board shall establish thirteen regional districts, each of which shall comprise the territory of one or more states.

Also change Chapter VIII, Article 2, Section 1(a) by the additions of the underscored words:

The term of office of each officer shall be one year and of each regional director three years; provided, that the terms of office of at least four regional directors shall expire normally each year.

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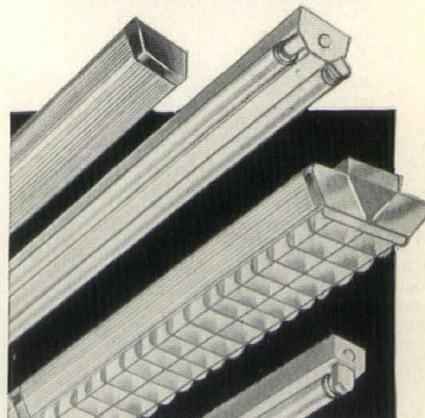
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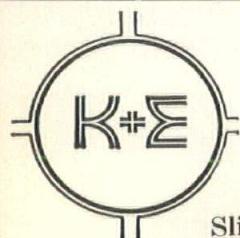
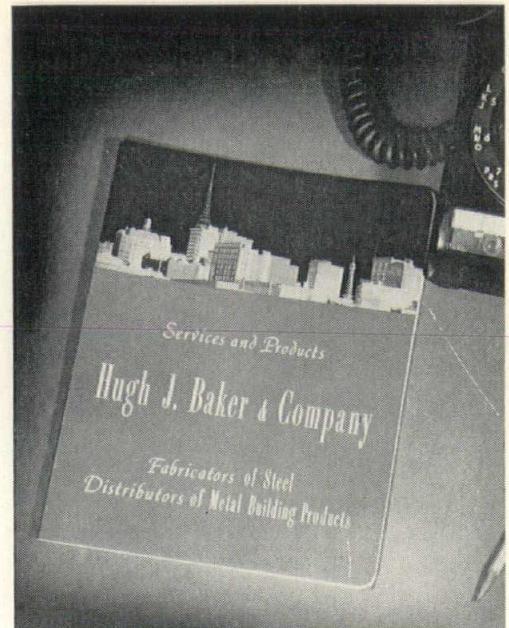
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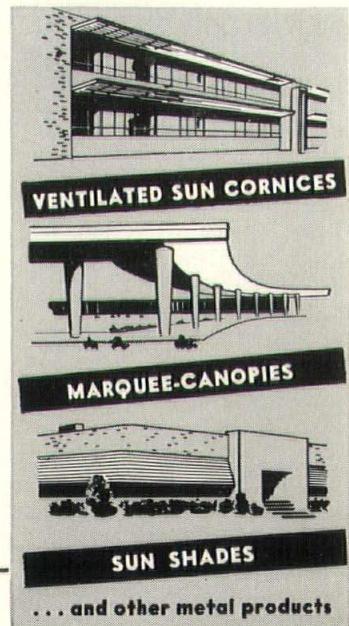


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# Annual Awards Announced by A.I.A.; Presentations To Be Made in Cleveland

Awards for outstanding contributions to the profession of architecture have been announced by the American Institute of Architects, Washington, D. C. The awards will be presented during the Annual A.I.A. Convention in Cleveland, Ohio, July 7-11.

The Gold Medal this year will be awarded to John Wellborn Root of Chicago in recognition of his significant contributions to the advancement of the profession. His leadership in architectural design, his influence in freeing American architecture from its "period" bonds during the 1920's, the example he has set for his contemporaries and younger practitioners through his own high professional standards and personal conduct, his public service and his service to the Institute, are among the achievements of his 44 years of active practice.

Root's firm has advanced the modern concept of broad, departmentalized architectural and engineering service, through building up a very large practice without sacrificing high standards of personnel selection and training and client service. He has increased public understanding of the breadth of architectural service to the community through his own continuing leadership in Chicago city planning and related community affairs.

Presentation of the Gold Medal and other awards will be made during the annual convention at Cleveland, July 7-11.

The Fine Arts Medal, recognizing achievement in the fine arts relating to architecture, will go to Viktor Schreckengost, sculptor and ceramist of Cleveland, Ohio.

Francois Lorin of Chartres, who designed and executed the stained glass window given to the French cathedral by American architects through the Institute several years ago,

will be awarded the Craftsmanship Medal.

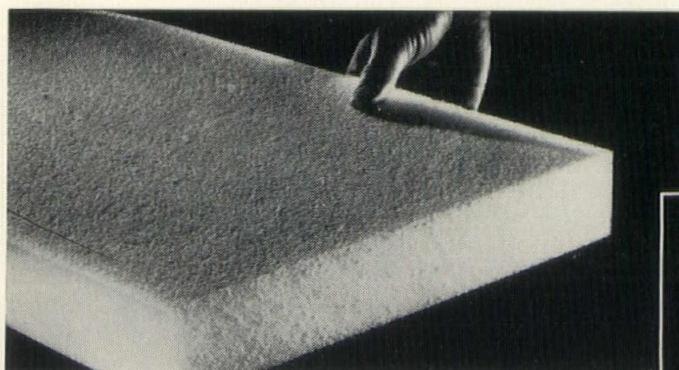
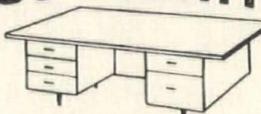
Two new medals will be awarded this year—an Allied Professions Medal for Achievement in the design professions related to architecture to Frederic Severud of New York, a structural engineer; and an Industrial Arts Medal to Merle Armitage, graphic arts designer of Yucca Valley, California.

A Citation to an Organization will go to the United States Steel Corporation in recognition of its sponsorship of the "Chicago Dynamic" program.

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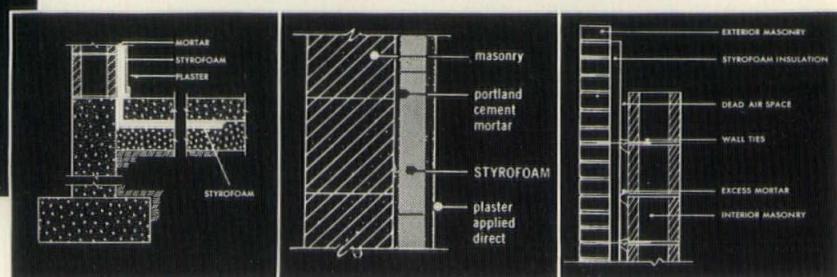
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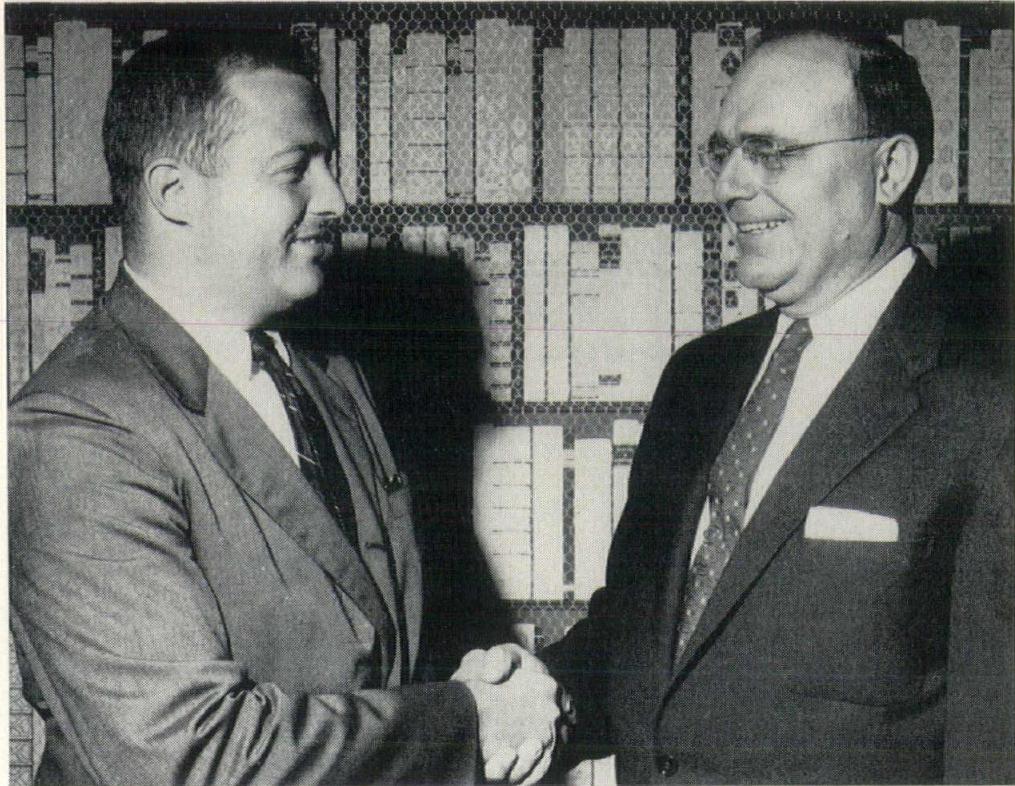
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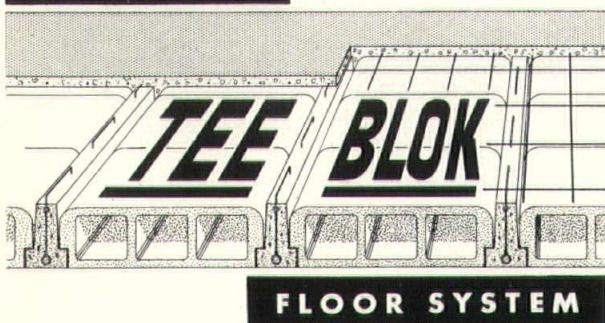


James B. Hoefer, of Architectural Forum Magazine, congratulates newly-elected ISA President Charles J. Betts at ISA Annual Meeting this month in Marott Hotel. Hoefer attended to show film, "New Age of Architecture," which was produced by Architectural Forum at cost of \$150,000.00.

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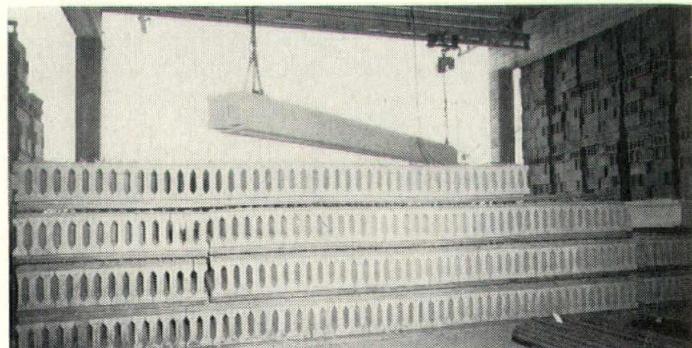
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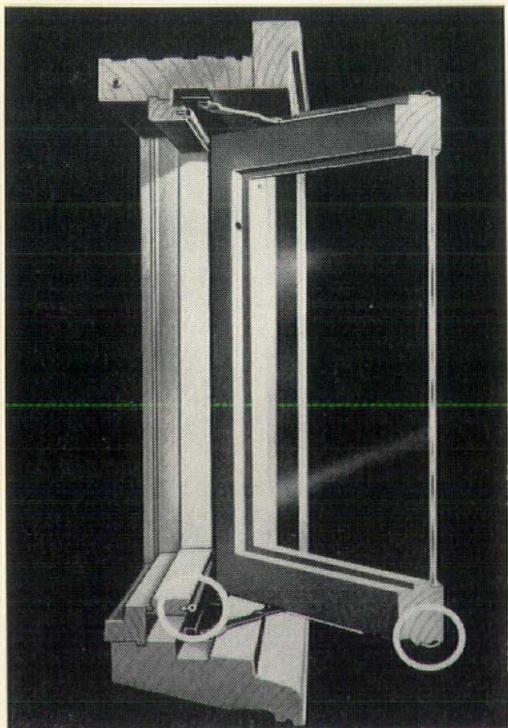
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## Flour City Official To Head National Group

Ralph L. McKenzie, Designer, The Flour City Ornamental Iron Co., Minneapolis, Minn., was elected to serve as President of the Metal Curtain Wall Division of the National Association of Architectural Metal Manufacturers for the year 1958-59 at the Association's 20th Annual Convention recently held at Houston, Tex. Mr. McKenzie succeeds Fred O. Rippel, President, Rippel Architectural Metals, Inc., Chicago, Ill., as President of the Metal Curtain Wall Division.

Other officers and directors elected were: Jack M. Roehm, Director of Research and Development, Kawneer Co., Niles, Mich., Vice-President; Frank A. Austin, Crown Iron Works Co., Minneapolis, Minn.; Richard D. Hickman, A. F. Jorss Iron Works, Inc., Arlington, Va.; Herbert L. King, General Bronze Corp., Garden City, L. I., N. Y.; J. A. Mozur, Benson Manufacturing Co., Kansas City, Mo., and Louis Toth, Trio Industries, Inc., Bridgeport, Conn., Directors, and Fred O. Rippel, President, Rippel Architectural Metals, Inc., Chicago, Ill., Honorary Director.

## Bricklayers Renew Contracts; Hold the Line on Wages

Bricklayers in the Indianapolis area will hold the line on wages, and have renewed their present contract for another 12 months.

The announcement was made jointly by Art Belles, secretary for Bricklayers Union Local No. 3, and Robert R. Campbell, president of the Indianapolis Mason Contractors Association. The decision came following a unanimous vote by union members. Local No. 3 comprises over 500 bricklayers in the metropolitan Indianapolis area.

In commenting on the action, Belles declared, "We want to do all we possibly can to aid the present economy, and we believe that holding the line on wages will be an effective step."

The union is the first major construction union in this area to renew existing contracts without asking for a wage increase, according to Belles.

Campbell, representing management, said, "This is another example of the cooperative relationship enjoyed for many years between the masonry contractors and the bricklayers." He also pointed out that the bricklayers in the Indianapolis area have never gone on strike.

## Metal Lathing Specifications Available in New Booklet

A complimentary 20-page booklet entitled, "Specifications for Metal Lathing and Furring," may be obtained by writing to the Metal Lath Manufacturers Association, Engineers Building, Cleveland, Ohio.

Technical points referred to in this booklet include: specifications for solid and hollow partitions; wall furring; metal lath attached directly to wood supports; contact, furred, and suspended ceilings; beam and column protection for fireproofing; and reinforcing for exterior stucco.

In addition to descriptive tables summarizing the various spans and spacings for supporting metal lath and plaster ceilings, the 1958 "Specs" include a page devoted to fire-resistant ratings.

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Indiana was the 19th state to join the union, being admitted to statehood on Dec. 11, 1816.

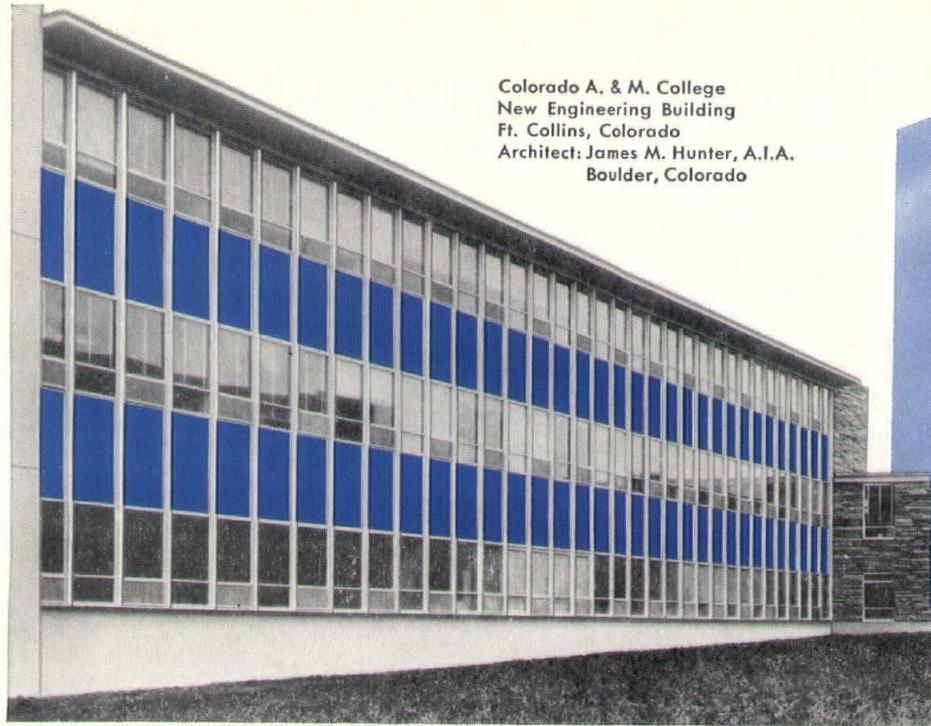
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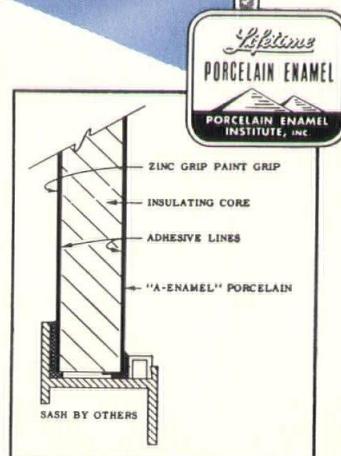
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